



PTO/SB/04 (10-05)
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**SUPPLEMENTAL
DECLARATION FOR UTILITY
OR DESIGN
PATENT APPLICATION
(37 CFR 1.67)**

Attorney Docket Number	283359-00365-10
First Named Inventor	VIOREL MORARIU
COMPLETE IF KNOWN	
Application Number	10/538,246
Filing Date	June 7, 2005
Art Unit	3661
Examiner Name	Not Known

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DYNAMIC OPTIMIZING TRAFFIC PLANNING METHOD AND SYSTEM

(Title of the invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 12/19/2003

as United States Application Number or PCT International

Application Number PCT/US2003/041207

and was amended on (MM/DD/YYYY) 05/16/2005

I hereby declare that the subject matter of the ☐ attached amendment ☒ amendment filed on 5/16/2005 was part of the invention and was invented before the filing date of the original application, above identified for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-pat applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-pat application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority	Certified Copy Attached?	
			Not Claimed	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SUPPLEMENTAL DECLARATION — UTILITY OR DESIGN PATENT APPLICATION

Direct all correspondence to: ☐ The address associated with Customer Number:

OR ☒ Correspondence address below

Name
Kirk D. Houser

Address
Eckert Seamans Cherin & Mellott, LLC

Address
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City
Pittsburgh

State
PA

ZIP
15219

Country
US

Telephone
412.566.6083

Email
ipmail@eckertseamans.com

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name
VIOREL [NMI]

Family Name or Surname
MORARIU

Inventor's Signature
Viorel Morariu

Date
1/4/2006

Residence: City
Murrysville

State
Pennsylvania

Country
US

Citizenship
US

Mailing Address
5061 Impala Drive

Mailing Address

City
Murrysville

State
PA

ZIP
15668

Country
US

☒ Additional inventor(s) or legal representative(s) are being named on the 2 supplemental sheet(s) PTO/SB/ 02A or 02LR attached hereto.

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 1 of 2

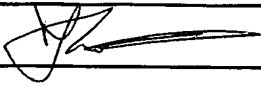
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
C. FRANKLIN		BOYLE	
Inventor's Signature <i>C. Franklin Boyle</i>		Date <i>1/4/06</i>	
Pittsburgh Residence: City	Pennsylvania State	US Country	US Citizenship
345 Haugh Drive			
Mailing Address			
Pittsburgh City	PA State	15237 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
UWE [NMI]		DEUTERMANN	
Inventor's Signature <i>Uwe Deutermann</i>		Date <i>01/04/06</i>	
Cranberry Township Residence: City	Pennsylvania State	US Country	DE Citizenship
131 Shady Oak Drive			
Mailing Address			
Cranberry Township City	PA State	16066 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
GREGORY P.		BARRY	
Inventor's Signature <i>Gregory P. Barry</i>		Date <i>1/04/06</i>	
Munhall Residence: City	Pennsylvania State	US Country	US Citizenship
4123 Ellsworth Avenue			
Mailing Address			
Munhall City	PA State	15120 Zip	US Country

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 2 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
ANDREY A.		KORYTKO	
Inventor's Signature 		Date 1/4/06	
Pittsburgh Residence: City	Pennsylvania State	US Country	UA Citizenship
2816 Salisbury Street			
Mailing Address			
Pittsburgh City	PA State	15210 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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PTO/SB/81 (04-05)

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	10/538,246
Filing Date	June 7, 2005
First Named Inventor	VIOREL MORARIU
Title	DYNAMIC OPTIMIZING TRAFFIC PLANNING METHOD AND SYSTEM
Art Unit	3661
Examiner Name	Not Known
Attorney Docket Number	283359-00365-10

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

003705

and/or

☒ Practitioner(s) named below:

Name	Registration Number
Kirk D. Houser	37,357

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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☐ The address associated with the above-mentioned Customer Number:

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☐ Firm or Individual Name

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State

Zip

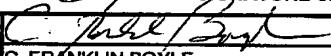
Country

Telephone

Email

I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	1/4/06
Name	C. FRANKLIN BOYLE	Telephone	412.688.2400
Title and Company	Inventor, Union Switch & Signal, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 2 forms are submitted.

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003705

and/ OR

☒ Practitioner(s) named below:

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Kirk D. Houser	37,357

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OR

☐ Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature		Date	1/4/06
Name	ANDREY A. KORYTKO	Telephone	412.688.2400
Title and Company	Inventor, Union Switch & Signal, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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